



Dart Aerospace Ltd.
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D3278-3
Job Sheet 179495



Part No: D3278-3

Part Name: Spacer



Part Weight: 0 lbs

Job Created: 6/19/18

Due Date: 7/6/18

Type: SOLD

Job Qty: 80 ea

Status: Scheduled

Job Tracking No:

Created By: Marie Lajeunesse

Description:

Priority: Medium

Note: DWG REV C IPP . A 04.04.19 New issue KJ/JLM IPP B 07.09.06 Rev C dwg EC Verified by: JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	60 Ea		7/6/18	0.00	0.00	Start Up Waterjet		SC 18/06/18
100	Waterjet	60 pcs		7/6/18	0.01	1.17	Waterjet1		SC 18/06/18
120	QC	60 pcs		7/6/18	0.00	0.00	QC8		38
130	Small Fab	60 pcs		7/6/18	0.00	1.06	Small Fab-3		9-89 DAS
140	QC	60 pcs		7/6/18	0.00	0.00	QC5		38
150	Packaging	60 pcs		7/6/18	0.00	0.00	Packaging3		5018-7-3
160	QC21-SA	60 Ea		7/6/18	0.00	0.00	QC21		DAS 21 9-89

Job BOM

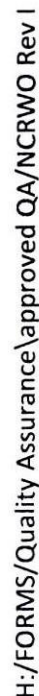
Part / Item	Component Name	Quantity	Operation	Container
MDELRINS0.125	Black Delrin Sheet .125	2.0640 sf (.0344 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	MDELRINS0.125	2	17	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Spacer	1.980inches $\pm$ 0.030	2.010 1.950	1,978	
2	Spacer	1.980inches $\pm$ 0.030	2.010 1.950	1,977	
3	Spacer	1.480inches $\pm$ 0.005	1.485 1.475	1,481	
4	Spacer	0.250inches $\pm$ 0.010	0.260 0.240	0,255	
5	Spacer	1.480inches $\pm$ 0.005	1.485 1.475	1,482	
6	Spacer	0.250inches $\pm$ 0.010	0.260 0.240	0,254	
7	Spacer	0.098inches + 0.005 - 0.000	0.103 0.098	0,098	
8	Spacer	0.130inches $\pm$ 0.030	0.160	0,126	



9	Spacer	0.125inches $\pm$ 0.010	0.100	0.128
			0.135	
			0.115	

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					